

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5380612".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/05 10:29
S1	12	(("4861728") or ("5108502") or ("5631364") or ("5739318") or ("6312883") or ("6312540")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:35
S2	12	(("4861728") or ("5108502") or ("5631364") or ("5739318") or ("6312883") or ("6312540")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 06:56
S3	3	S2 and (hydroxyl\$5 or polyhydroxylat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/23 13:27
S4	8	(paper or medium or media) with (polyhydroxylat\$3) same dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/23 13:10
S5	6	(paper or medium) with (polyhydroxylat\$3) and (dye with (paper or medium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/23 13:34
S6	13	(paper or medium) with (hydroxylat\$3) and (dye with (paper or medium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/23 13:14
S7	1	10/772725	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:15

## EAST Search History

S8	1	10/772725 and polyhydroxylat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/23 13:34
S9	0	10/772725 and polyhydroxylat\$4 same example	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/23 13:34
S11	2	(paper or medium) with (polyhydroxylat\$3) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/23 13:37
S12	80	(paper or medium) with (polyhydroxylat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/23 14:07
S13	3	"2002307818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/23 13:38
S14	2	"6494942".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/25 09:06
S15	4	"6494942".pn. or "4877686".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/25 09:07
S16	4	("6494942".pn. or "4877686".pn. or "6200676".pn.) and (hydroxyl\$5 or polyhydroxyl\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/06 13:16

## EAST Search History

S17	20	(dye with (boronic near acid)) and (boron\$3 with (hydroxyl\$5 or polyhydroxyl\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/06 12:49
S18	2	(ink with dye) and (dye with (boronic near acid)) and (boron\$3 with (hydroxyl\$5 or polyhydroxyl\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/06 12:52
S19	4	("6494942".pn. or "4877686".pn. or "6200676".pn.) and (hydroxyl\$5 or polyhydroxyl\$5) same (medium or paper or coat\$3 or media)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/06 13:17
S20	4	"6494642".pn. or "4877686".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:37
S21	4	"6494942".pn. or "4877686".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 11:56
S22	2	"6494942".pn. or "4877686".pn. and (boronic with dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:38
S23	0	("6494942".pn. or "4877686".pn.) and (boronic with dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:39
S24	0	("6494942".pn. or "4877686".pn.) and (bor\$4 with dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:39

## EAST Search History

S25	0	("6494942".pn. or "4877686".pn.) and (boronic with acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:39
S26	27	(boronic near acid with dye) and hydroxyl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:46
S27	1	(boronic near acid with dye) and hydroxyl with coat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:44
S28	2	"5108502".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:45
S29	14	((boric or boronic) with dye) and (boric or boronic) with (react\$3 or bond\$3 or bind\$3 or harden\$3 or fix\$3) with (coat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:51
S30	54	((boric or boronic) with dye) and (boric or boronic) with (coat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:51
S31	53	((boric or boronic) with dye) and (boric or boronic) with (coat\$3) not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:51
S32	13	((boric or boronic) with dye) and (boric or boronic) with (coat\$3) not S26 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/26 10:51

## EAST Search History

S33	6	("6494942" or "4877686" or "5973025").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:59
S34	0	"10772725"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:32
S35	1	10/772725	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 11:21
S36	5	(poly\$1hydrox\$5) with (coat\$3) and (print near medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:38
S37	44	(hydrox\$5) with (coat\$3) and (print near medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:43
S38	12	(paper) with (polyhydroxylat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:38
S39	41	deardurff.in. near larrie	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:43
S40	8	deardurff.in. near larrie and (hydroxyl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:45

## EAST Search History

S41	2	deardurff.in. near larrie and (boric or boronic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:44
S42	1	deardurff.in. near larrie and (hydroxyl\$5 or poly\$1hydroxyl\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:45
S43	8	deardurff.in. near larrie and (hydroxyl\$5 or poly\$1hydroxyl\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:47
S44	18	shields.in. near james and (hydroxyl\$5 or poly\$1hydroxyl\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:50
S45	145	hewlett.as. and (hydroxyl\$5 or poly\$1hydroxyl\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:50
S46	50	hewlett.as. and (hydroxyl\$5 or poly\$1hydroxyl\$5) same (coat\$3 or medium or media or paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 15:55
S47	12	("4861728" "5108502" "5631364" "5739318" "6312883" "6319540").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/01 15:57
S48	5	("4861728" "5108502" "5631364" "5739318" "6312883" "6319540").pn. and (hydroxyl\$5 or poly\$1hydroxyl\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/01 15:58

## EAST Search History

S49	1	("4861728" "5108502" "5631364" "5739318" "6312883" "6319540"). pn. and (hydroxyl\$5 or poly\$1hydroxyl\$5) same (coat\$3 or medium or paper or media)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 07:06
S50	962	dihydroxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:15
S51	62	dihydroxide and coat\$3 with (paper or medium or media)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:20
S52	33	dihydroxide and coat\$3 with (paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:23
S53	6	dihydroxide and coat\$3 with (paper or media or medium) with (eject\$3 or print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:21
S54	26146	\$hydroxide and coat\$3 with (paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:24
S55	791	\$hydroxide with coat\$3 with (paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:24
S56	340	\$hydroxide with coat\$3 with (paper) and (print\$3 with paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:24

## EAST Search History

S57	27	\$hydroxide with coat\$3 with (paper) and (print\$3 with paper with dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:41
S58	0	\$hydroxide with coat\$3 with (paper) and (print\$3 with paper with dye) and (coat\$3 or \$hydroxide) with (bind\$3) with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:41
S59	4	\$hydroxide with coat\$3 with (paper) and (print\$3 with paper with dye) and (coat\$3 or \$hydroxide) with (bind\$3) with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:41
S60	5	\$hydroxide with coat\$3 with (paper) and (print\$3 with paper with dye) and (coat\$3 or \$hydroxide) with (bind\$3) with (ink or dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:47
S61	5	\$hydroxide with coat\$3 with (paper) and (print\$3 with paper with dye) and (coat\$3 or \$hydroxide) with (bind\$3 or bond\$3 or covalent) with (ink or dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:47
S62	5	\$hydroxide with coat\$3 with (paper) and (print\$3 with paper with dye) and (coat\$3 or \$hydroxide) with (bind\$3 or bond\$3 or covalent or link\$3) with (ink or dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 09:46
S63	2	"20050158488"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 07:51
S64	1	2003-853659.NRAN.	DERWENT	AND	OFF	2007/11/02 07:51
S65	2	("6494942" or "4877686" or "5973025").pn. and (covalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 08:02

## EAST Search History

S66	1	ink and ((boronic or boric or boron with dye) and (boronic or boric or boron) with (bind\$3 or bond\$3 or link\$3) with (OH or hydroxide or hydroxyl))	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 08:24
S67	23	((boronic or boric or boron) with dye) and (boronic or boric or boron) with (bind\$3 or bond\$3 or link\$3) with (OH or hydroxide or hydroxyl))	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 08:24
S68	16	((boronic or boric or boron) with dye) and (boronic or boric or boron) with (bind or binding or bond\$3 or link\$3) with (OH or hydroxide or hydroxyl))	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 08:24
S69	6	(aluminium near hydroxide) same (coat\$3) with (medium or paper or media) and ink\$1jet\$4	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:01
S70	8	(aluminium near hydroxide) same (coat\$3 or top or layer) with (medium or paper or media) and ink\$1jet\$4	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:08
S71	209	(hydroxyl or hydroxide) same (coat\$3 or top or layer) with (medium or paper or media) and ink\$1jet\$4	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:26
S72	156	(hydroxyl or hydroxide) same (coat\$3 or top or layer) with (medium or paper or media) and dye and ink\$1jet\$4	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:34
S73	0	(boronic near acid) with covalent\$4 with (aluminum near hydroxide)	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:37

## EAST Search History

S74	0	(boronic) with covalent\$4 with (aluminum near hydroxide)	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:37
S75	0	BOH\$ with covalent with aloh\$	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:38
S76	181	(boronic acid) with covalent	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:39
S77	23	(boronic acid) with covalent with (hydrox\$4 or polyhydrox\$4)	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:43
S78	1	1991-117622.NRAN.	DERWENT AND	OFF	2007/11/02 10:42
S79	1	(boronic acid) with covalent with (hydrox\$4 or polyhydrox\$4) and "5137833".pn.	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:43
S80	2	(boronic acid) with covalent with (hydrox\$4 or polyhydrox\$4) and "5137833"	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 10:43
S81	53	ink with dye and (coat\$3 with (paper or medium or media) with (glycol or glycerin or polyol)) and ink\$1jet\$4	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 11:25
S82	13	ink with dye and (coat\$3 with (paper or medium or media) with (ethylene near glycol)) and ink\$1jet\$4	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/11/02 12:04

## EAST Search History

S83	8	ink with dye and (coat\$3 with (paper or medium or media) with (pentaerythritol or glycerin)) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 12:15
S84	8	ink with dye and ((coats\$3 or top) with (paper or medium or media) with (pentaerythritol or glycerin)) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 12:16
S85	13	ink with dye and ((coat\$3 or top) with (paper or medium or media) with (pentaerythritol or glycerin or polyol\$1)) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/05 08:16
S86	2	"5137833".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/02 12:27
S87	2	"5380612".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 08:15
S88	415	ink with dye and ((coat\$3 or top) with (paper or medium or media) with (silica)) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/05 08:17